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TS1214 US CWS:BAF JC20 Rec'd PCT/PTO 2 6 MAY 2005

I hereby certify that this correspondence is being deposited with United States Postal Service as Express Mail EV671734010US in an envelope addressed to Commissioner for Patents, Box PCT, Alexandria, VA 22313-1450 on or before the date shown below.

Barbara Fisher
Date: 26 May 2005

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PCT International Application of:	)
VAN DE GRAAF, Jolinde Machteld	)
Int. Appl No.: PCT/EP2003/050908	)
Int. Filing Date: 28 November 2003	)
PROCESS FOR REMOVING SULPHUR	)
COMPOUNDS INCLUDING HYDROGEN	)
SULPHIDE AND MERCAPTANS FROM GAS	)
STREAMS	) 26 May 2005

**COMMISSIONER FOR PATENTS** 

Alexandria, VA 22313-1450

Attn: DO/EO/US

## **INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.56 AND 1.97**

Dear Sir:

It is respectfully requested that the documents listed on the attached Form PTO-1449 be considered by the Patent and Trademark Office in the above-entitled application and made of record therein.

The Examiner is requested to fully consider this information and to indicate consideration on the attached PTO-1449 (Modified) by initialing next to each item submitted by the Applicant(s).

Respectfully submitted,

VAN DE GRAAF, Jolinde Machteld

P.O. Box 2463 Houston, Texas 77252-2463 Attorney, Charles W. STEWART

Reg. No. 34,023 (713) 241-0360

JC20 Rec'd PCT/PT0

FORM PTO-1449 (Modified)

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LIST OF INFORMATION PROVIDED BY APPLICANT

APPLICANT

VAN DE GRAAF, Jolinde Machteld

(Use several sheets if necessary)

FILING DATE November 28,2003

GROUP ART UNIT

ref erence	DES.	IGNATION	U.S.	PATENT DOCUMENTS				
Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date Appropriate	
	AA	3725531	4/3/73	Michael J. Pearson, et al	423	244	2/22/71	
	AB	4145192	3/20/79	Hans Beise, et al	55	32	2/23/77 7/12/71 4/15/88	
	AC	3826811	7/30/74	Leo E. Hakka	423	229		
	AD	4957715	9/18/90	Bhadra S. Grover, et al	423	228		
	AE	3051646	8/28/62	Jesse M. Brooke	208	250	3/13/61	
	AF	5700438	12/23/97	John C. Miller	423	228	8/5/96	
	AG	5424051	6/13/95	Moez M. Nagji, et al	423	234	3/15/93 11/20/80 8/10/89	
	AH	4311680	1/19/82	Kenneth J. Frech	423	230		
	AI	5041693	8/20/91	Andrew S. Zarchy	585	826		
	AJ	4358297	11/9/82	Paul E. Eberly, Jr.	55	62	1/2/81	
	AK	3725299	4/3/73	Philip H. Turnock, et al	252	411	8/6/70	
			FOREIG	N PATENT DOCUMENTS				
		Document No.	Date	Country	Class	Subclass	Translation Yes No	
	AL	2275625	9/7/94	GB	B01D	53/04		
	AM	2103646	2/23/83	GB	C10K	1/08		
	AN	1227255	9/1/99	CN w/English abstract	C10L	3/10	Х	
	AO	0335034	10/4/89	EP	B01D	53/34		
	OT	HER DOCUMENTS (I	NCLUDING AU	THOR, TITLE, DATE, PR	RTINENT	PAGES, ET	(C.)	
	AR	International S	earch Repor	t dated 21 April 200	4			
	AS							

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

DATE CONSIDERED

The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.

This is not a representation that a search has been made.

EXAMINER

## JC20 Rec'd PCT/PTO 2 6 MAY 2005

FORM PTO-1449 (Modified)

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VAN DE GRAAF, Jolinde Machteld

(Use several sheets if necessary)

GROUP ART UNIT FILING DATE November 28,2003

REFERENCE	DEC	TONATION	U.S.	PATENT DOCUMENTS				
Examiner	DES.			Patentee	Class	Subclass	Filing	
Initial	22	Document No. 3566611	3/2/71	Eugene L. Sterrett	62	18	5/9/68	
	AA	3200011	3/2//1					
	AB	3188293	6/8/65	Kenneth H. Bacon, et al	252	411	3/21/62	
	AC							
	AD							
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<u> </u>	AF							
	AG							
	AH							
	AI							
	AJ							
	AK							<u>.</u>
	L		FOREIG	N PATENT DOCUMENTS	<u> </u>			
		Document No.	Date	Country	Class	Subclass	Transla Yes	tion No
	AL	2103645	2/23/83	GB	C07C	7/11	-	
	AM	00/56441	9/28/00	wo	B01J	8/18		
	AN							
	AO		1					
	OT	  HER DOCUMENTS (I	NCLUDING AU	THOR, TITLE, DATE, P	ertinent	PAGES, E	TC.)	
	AR							
	AS							
		1						
	AT		<u> </u>					

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applicant. The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.

This is not a representation that a search has been made. 2.